

09/937003

JC10 Rec'd PCT/PTO 28 DEC 2001

PATENT
ATTORNEY DOCKET NO.: 041094-5015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--|---|----------------------------|
| In re Application of : Masayuki SEGAWA et al. |) | |
| |) | |
| U.S. Application No.: 09/937,003 |) | Group Art Unit: Unassigned |
| |) | |
| International Appln. Filing Date: January 18, 2001 |) | |
| |) | |
| Date of National Stage Entry: September 19, 2001 |) | Examiner: Unassigned |
| |) | |
| For: SPARK PLUG FOR INTERNAL COMBUSTION |) | |
| ENGINE |) | |

BOX PCT
Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. § 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. This replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) mailed October 30, 2001.

A copy of the Notification of Missing Requirements (Form PTC/DO/EO/905) is enclosed.

2. Declaration Or Oath

- ☒ No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.
- ☐ The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.
- ☐ The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

3. English Translation of Non-English Language Papers

☐ Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

☐ Also enclosed is the Verification of Translation Document

4. Small Entity Statement(s)

☐ A statement claiming small entity status under 37 C.F.R. §1.27 is asserted for the present application.

5. Fee Calculation

| | | | | |
|--|--------------|--------------|--|-----------------|
| | | | Basic Fee: PCT Application-\$860.00 | \$860.00 |
| | Number Filed | Number Extra | at a Rate of | |
| Total Claims | 10 -20 = | | \$18.00 each= | +\$ |
| Independent Claims | 1 - 3 = | | \$84.00 each= | +\$ |
| Multiple dependent claim(s), if any | | | \$280.00 | +\$ |
| Missing Requirements Surcharge Fee | | | \$130.00 | \$130.00 |
| SUB-TOTAL = | | | | \$130.00 |
| Reduction by ½ for filing by small entity. All entities associated with this application presently fully meet the requirements of 36 CFR § 1.9(d). | | | | |
| Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d)) | | | \$130.00 | +\$ |
| Fee For Processing and retention of application (37 C.F.R. § 1.21(l) and § 1.53(d)) | | | \$130.00 | +\$ |
| TOTAL FILING FEE = | | | | \$130.00 |

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130.00 OP

6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☐ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

| <u>Total Months Requested</u> | <u>Fee for Extension</u> | <u>Fee for Small Entity</u> |
|---------------------------------------|--------------------------|-----------------------------|
| <input type="checkbox"/> one month | \$ 110.00 | \$ 55.00 |
| <input type="checkbox"/> two months | \$ 400.00 | \$200.00 |
| <input type="checkbox"/> three months | \$ 920.00 | \$460.00 |
| <input type="checkbox"/> four months | \$1,440.00 | \$720.00 |
| <input type="checkbox"/> five months | \$1,960.00 | \$980.00 |

Extension of time fee due with this request:

\$

If an additional extension of time is required, please consider this a Petition therefor.

- ☒ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

7. Fee Payment

| | | |
|-----------------------|-----------------|-----------------|
| The total fee due is: | Completion Fees | <u>\$130.00</u> |
| | Assignment Fees | <u>\$ 40.00</u> |
| | Total Fee Due | <u>\$170.00</u> |

- ☒ Enclosed is a check in the amount of \$170.00 representing the Missing Requirements Surcharge and an assignment recordation fee.

- ☒ **Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

8. Additional papers enclosed.

- ☐ Form PCT/IPEA/409 (English Translation)
☐ Preliminary Amendment
☐ PCT/IB/338 English translation of the International preliminary Examination Report
☐ Information Disclosure Statement
☐ Form PTO-1449, ___document(s) as listed
☐ Declaration of Biological Deposit
☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP



Robert J. Goodell

Reg. No. 41,040

Date: December 28, 2001

Customer No. 09629

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☒ Commissioner For Patents, Box PCT, United States Patent and Trademark Office, Washington, D.C. 20231, www.uspto.gov

| | | |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|

09/937,003

Masayuki Segawa

041094-5015

RECEIVED

INTERNATIONAL APPLICATION NO.

PCT/JP01/00313

NOV 02 2001

I.A. FILING DATE

PRIORITY DATE

01/18/2001

009629

MORGAN, LEWIS & BOCKIUS
1800 M STREET NW
WASHINGTON, DC 20036-5869

MORGAN, LEWIS & BOCKIUS LLP

CONFIRMATION NO. 4446

371 FORMALITIES LETTER



OC000000006983751

Date Mailed: 10/30/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments

Docketed 11-2-01 Attorney RJG/DJK/JLZ
 Case 41094-5015
 Due Date 12-30-01
 Action Missing Requirements
 By SDW Chk PSB

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

DEBORAH D WILLIAMS

Telephone: (703) 305-3744.

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/937,003 | PCT/JP01/00313 | 041094-5015 |